

## Curriculum Vitae

ALESSANDRO TAROZZI

July 2012

Department of Economics and Business

Citizenship: Italian

Universitat Pompeu Fabra

Jaume I building (Ciudadella campus), Office 20-151

Ramon Trias Fargas, 25-27

08005 Barcelona, Spain

Tel. +34 93.542.25.65

EMPLOYMENT: Associate Professor, Department of Economics and Business, Universitat Pompeu Fabra and Barcelona GSE  
Senior Research Scholar, Duke University, September 2010 – December 2011  
Assistant Professor, Duke University, September 2002 - August 2010.

EDUCATION: Princeton University, Ph.D., Economics, 2002  
Università Bocconi (Italy), M.A. Economics, 1996  
Università di Bologna (Italy), Laurea (B.A.), Economics, 1995

MAJOR FIELDS OF INTEREST: Development Economics

PROFESSIONAL AFFILIATIONS:

Bureau for Research and Economic Analysis of Development (BREAD), 2006 -

International Growth Center (IGC) India Research Network, 2010 –

J-PAL, Affiliate, 2012 -

Associate Editor, Journal of Development Economics, 2010 -

PUBLICATIONS:

“Bright Lines, Risk Beliefs, and Risk Avoidance: Evidence from a Randomized Experiment in Bangladesh” (2012), with Lori Benneer, H B Soumya, Ahmed Kazi Matin, Alex Pfaff and Lex van Geen. *Forthcoming, Journal of Environmental Economics and Management*.

“Adjusting to Trade Policy: Evidence from U.S. Antidumping Duties on Vietnamese Catfish” (2012). With Irene Brambilla and Guido Porto. *Review of Economics and Statistics*, 94(1), 304–319.

“Can Census Data Alone Signal Heterogeneity in the Estimation of Poverty Maps?” (2011). *Journal of Development Economics* 95(2), 170-185.

“Microcredit, Family Planning Programs and Contraceptive Behavior: Evidence from a Field Experiment in Ethiopia” (2011), with Jaikishan Desai. *Demography*, 48(2), 749-782.

“Using Census and Survey Data to Estimate Poverty and Inequality for Small Areas”, 2009, with Angus Deaton. *Review of Economics and Statistics*, 91(4), 773-792.

“Growth Reference Charts and the Nutritional Status of Indian Children”, 2008. *Economics and Human Biology*, 6(3), 455-468.

“Semiparametric Efficiency in GMM Models with Auxiliary Data”, 2008, with Han Hong and Xiaohong Chen. *Annals of Statistics*, 36(2), 808-843.

“Child Nutrition and Son Preference in India during the nineties”, with Aprajit Mahajan, 2007. *Economic Development and Cultural Change*. 55 (3), 442-486.

“Calculating Comparable Statistics from Incomparable Surveys: with an Application to Poverty in India”, 2007. *Journal of Business and Economic Statistics*, 25(3), 314-336.

“The Indian Public Distribution System as Provider of Food Security: Evidence from Child Anthropometry in Andhra Pradesh”, *European Economic Review*, July 2005, Volume 49, Issue 5, 1305-1330.

#### OTHER PUBLICATIONS:

“A Cluster-Based Randomized Controlled Trial Promoting Community Participation in Arsenic Mitigation Efforts in Singair, Bangladesh” (2012). Christine M George, Alexander V Geen, Vesna N Slavkovich, Ashit Singha, Diane Levy, Tariqul Islam, Kazi Ahmed, Joyce Moon-Howard, **Alessandro Tarozzi**, Xinhua Liu, Pam Factor-Litvak and Joseph Graziano. Forthcoming in *Environmental Health*.

“Some Facts about Boy vs. Girl Health Indicators in India: 1992 to 2005” (2012). *CESifo Economic Studies*, 58(2), 296-321. Invited contribution for a special issue with proceedings from the CESifo Venice Summer Institute Workshop on malnutrition in South Asia, Venice International University, 20-21 July 2011.

“Lymphatic Filariasis in Orissa, India: Expanded Endemic Range and a Call to Re-evaluate Targeting of Mass Drug Administration Programs” (2011), with P. K. Foo, A Mahajan, J Yoong, L Krishnan, D Kopf and B. G. Blackburn. *Transactions of the Royal Society for Tropical Medicine and Hygiene*, 105(2), 109-114.

“Commitment Mechanisms and Compliance with Health-protecting Behavior: Preliminary Evidence from Orissa (India)” (with Brian Blackburn, Aprajit Mahajan and Joanne Yoong). (2009) *American Economic Review Papers and Proceedings*, 99(2), 231-235.

“Prices and Poverty in India”, with Angus Deaton, Chapter 16 in Deaton, Angus S, and Valerie Kozel eds., 2005, *Data and Dogma: The Great Indian Poverty Debate*. Macmillan India, New Delhi.

#### WORKING PAPERS:

“Micro-loans, Insecticide Treated Bednets and Malaria: Evidence from a Randomized Controlled Trial in Orissa (India)” (2011), with Aprajit Mahajan, Brian Blackburn, Dan Kopf, Lakshmi Krishnan and Joanne Yoong. *Revision requested, American Economic Review*.

“Time Inconsistency, Expectations and Technology Adoption: The case of Insecticide Treated Nets,” (2011) with Aprajit Mahajan. *Revision requested, Econometrica*.

“(Limited) Diffusion of Health-protecting Behaviors: Evidence from Non-beneficiaries of a Public Health Program in Orissa, India” (2011), with Chutima (Gift) Tontarawongsa and Aprajit Mahajan.

“On the Impact of Micro-credit: Evidence from a Field Experiment in Rural Ethiopia” (2011), with Jaikishan Desai and Kristin Johnson.

## FELLOWSHIPS, GRANTS AND HONORS:

- Marie Curie Actions— International Incoming Fellowships (IIF), “*Health-related Behavior and Cost-effectiveness of Delivery Mechanisms of Health Products in Poor Economies: Structural and Experimental Evidence from Insecticide-treated bednets in Orissa (India)*”. 2012-2014. FP7-PEOPLE-2011-IIF, Project 298904.
- National Institute of Health, R03AI078119, “*Fighting Malaria with Microfinance: Evidence from India*”. 2009-2011.
- Duke Center for Comparative Biology of Vulnerable Populations (CCBVP), 2007-2008, “*Which Information Most Changes Behavior and Do Households Want It? Responses to and Demand for Well-Water Arsenic Tests in Bangladesh*”, with Alexander Pfaff and Lori Benneer.
- Stanford Presidential Fund for Innovation in International Studies (PFIIS), 2007-2009, “*Financing and Evaluating the Provision of Insecticide Treated Bednets in a Highly Malaria-endemic Region of India*”, with Brian Blackburn and Aprajit Mahajan.
- Journal of Applied Econometrics Conference Grant, with Marc Bellemare.
- Towbes Prize for Outstanding Teaching, Princeton University, 2002.
- Program in Applied Economics Pre-dissertation Fellowship, Social Science Research Council, 2000-2001.
- Mellon Foundation Grant for Summer Project, Summer 2000.
- Ezio Tarantelli Fellowship, Fondazione Cassa di Risparmio di Piacenza e Vigevano (PC, Italy), 1998-1999.
- Paolo Baffi Fellowship, Fondazione Cassa di Risparmio di Piacenza e Vigevano (PC, Italy), 1997-1998.
- Fulbright Fellowship, Commissione per gli Scambi Culturali fra l’Italia e gli Stati Uniti (Rome, Italy), 1997-98 (declined).
- Special award for best overall performance in the 1995-96 Master in Economics (Università Bocconi, Milan, Italy), Summer 1996.
- Romeo and Enrica Invernizzi Foundation Scholarship, 1995-1996.

## TEACHING EXPERIENCE (POST-DOCTORAL):

Topics in Development Economics, UPF (Graduate), 2012

Introduction to Econometrics, Duke University (Undergraduate & Master), 2002 to 2004, 2006 to 2011.

Applied Microeconometrics, Duke University (Graduate), 2003 & 2004.

Topics in Development Economics, Duke University (Graduate), 2006, 2007, 2009 & 2010.

Development Economics - Microeconomic Issues, Stanford University (Graduate), Winter Quarter 2006.

## OTHER PROFESSIONAL EXPERIENCE:

Organizing committee, Summer School in Development (July 18-22 2012, Ascea, Italy)

Program Selection committee (with Duncan Thomas), Bureau for Research and Economic Analysis of Development (BREAD) Conference, Duke University, April 2009.

Co-organizer, Stanford Institute for Theoretical Economics (SITE), “Innovations in Empirical Strategies in Development”: Stanford University, July 27-28 2009.

Visiting Fellow, UC Berkeley, Department of Agricultural Economics, 2009.

Co-organizer, *Development Economics at Duke* (Workshop), April 2007 (with Marc Bellemare).

Co-organizer, Stanford Institute for Theoretical Economics (SITE), “Innovations in Data Collection and their Relation to Theory”: Stanford University, June 25-27 2007.

Co-instructor, “Evaluating Social Programs”, a course organized by the Abdul Latif Jameel Poverty Action Lab (J-PAL) and IFMR, July 24-28, 2006, Centre for Micro Finance, IFMR, Chennai (India).

Co-organizer, Stanford Institute for Theoretical Economics (SITE), “Health and Economic Development”: Stanford University, June 26-28 2006.

Visiting Fellow, Stanford Center for International Development, Stanford University, CA (January-June 2006).

Main Instructor, Introduction to Econometrics, American Economic Association Summer Minority Program (July 2004, June 2005).

Organizer, *Development Economics at Duke* (Workshop), December 2005.

Visiting fellow, Institute of Economic Growth, New Delhi, India (Summer 2000).

PROFESSIONAL PRESENTATIONS & CONFERENCES:

- 2012 Alicante, Oxford, Summer School in Development (Ascea, Italy), Econometric Society Australasian Meetings (Melbourne), EEA-ESEM (Malaga, Spain), Monash University.
- 2011 Africa Growth Forum (Brookings, DC), Pompeu Fabra, Collegio Carlo Alberto (Torino, Italy), Michigan State, Pacific Development Conference (Berkeley), WSH Evaluation Workshop (Berkeley), CESifo Conference on Malnutrition in South Asia (Venice, Italy).
- 2010 Columbia University, University of Carolina at Chapel Hill, Università Bocconi (Milan), University of Arizona, NEUDC (MIT Sloan).
- 2009 Columbia University (SBRP), RAND, UC Santa Barbara, UC Davis, Université de Toulouse, University of Arizona, Princeton University, NEUDC (Tufts, MA).
- 2008 Carlos III (Madrid), Population Association of America Annual Meeting (New Orleans), University of Wisconsin at Madison, Agricultural and Applied Economics (October).
- 2007 University of Mannheim (Germany), World Bank, Econometric Society Summer Meetings (Duke University, NC), University of Virginia, NEUDC (Harvard, MA), Université de Montréal, Università Bocconi (Milan, Italy).
- 2006 NEUDC (Cornell, NY), Pan Asia Conference (discussant) (Stanford, CA), Minnesota International Economic Development Conference (Minneapolis), UCLA, Berkeley, RAND (Santa Monica, CA), Pacific Development Conference (Santa Clara, CA).
- 2005 Princeton University, Boston University, NEUDC, CMFR (Chennai, India), Econometric Society World Congress (UCL, London), ECINEQ (Palma de Mallorca), Workshop on "Indian Economy: Policy and Performance 1980 - 2000" (UBC, Vancouver), Workshop on "Human Development in India: Microdata Perspectives" (New Delhi, India).
- 2004 Triangle Econometrics Conference, NEUDC (Montreal), 75 Years of Development Research at Cornell University (Ithaca, NY), Population Association of America Annual meeting (Boston, MA), Econometric Society American Winter Meetings (San Diego, CA).
- 2003 Social Science Research Council "fellows' conference" (Santa Cruz, CA), Triangle Econometrics Conference, UNC Chapel Hill, NC State, Econometric Society European Summer Meetings (Stockholm), European Economic Association Summer Meetings (Stockholm), Econometric Society American Summer Meetings (Evanston, IL), WIDER International Conference on Inequality, Poverty and Human Well-being (Helsinki).
- 2002 Triangle Applied Microeconomics Conference (Chapel Hill, NC), Villa Mondragone workshop (Frascati, Italy), Duke University (job market), World Bank (job market), University of Toronto (job market), Georgetown University (job market).

REFEREE FOR: 3ie Impact; Adolescent Health, Medicine and Therapeutics; American Economic Journal: Applied Economics; American Economic Review; American Journal of Agricultural Economics; BioMed Central; Canadian Journal of Economics; Econometrica; Economic Inquiry; Economica; Economics and Human Biology; Economic Development and Cultural Change; Economic Journal; Food and Nutrition Bulletin; Journal of Applied Econometrics; Journal of Business and Economic Statistics; Journal of Comparative Economics; Journal of Computational Statistics and Data Analysis; Journal of Development Economics; Journal of Development Studies; Journal of Econometrics; Journal of Economic Behavior and Organization, Journal of Economic Inequality; Journal of the European Economic Association; Journal of Human Resources; Journal of Globalization and Development; Journal of Political Economy; Journal of Public Economics; National Science Foundation; Quarterly Journal of Economics; Review of Development Economics; Review of Economics of the Household; Review of Economics Studies; Review of Economics and Statistics; Review of Income and Wealth; Rivista Internazionale di Scienze Economiche e Commerciali; Social Sciences and Humanities Research Council of Canada; Social Science Research Council (Risk and Development Grants); United States National Academy of Sciences; World Bank Economic Review.

THESIS COMMITTEES (DUKE ECONOMICS, GRADUATE): Padmaja Ayyagari, Ryan Brown, H B Soumya (Nicholas School), Ava Cas (Sanford), Maria Gabriella Farfan Bertran, Maria Genoni, Tongyai Iyavarakul, Kristin Johnson, Daniel LaFave, Renzo Massari, Kata Mihaly, Anil Nathan, Evan Peet, Martin Salm, Omari Swinton, Chutima Tontarawongsa, Nurgul Ukueva, Andrea Velasquez.

THESIS ADVISOR (DUKE ECONOMICS, UNDERGRADUATE): Ruth Carlitz (2004), Rachel Heath (2005), Tara Iyer (2008), Jason Pate (2008), Rashmi Bhat (2010), Jason Wong (2011), Josh Greenberg (2010-11).